

WEST Search History

DATE: Wednesday, March 16, 2005

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L2	L1 AND (COD OR GADUS)	10
<input type="checkbox"/>	L1	URACIL WITH GLYCOSYLASE	1140

END OF SEARCH HISTORY

Hit List

Clear	Generate Collection	Print	Fwd Refs	Blkwd Refs
Generate OACS				

Search Results - Record(s) 1 through 10 of 10 returned.

1. Document ID: US 20040185434 A1

Using default format because multiple data bases are involved.

L2: Entry 1 of 10

File: PGPB

Sep 23, 2004

PGPUB-DOCUMENT-NUMBER: 20040185434

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040185434 A1

TITLE: Detecting microbial contamination in animal by-products

PUBLICATION-DATE: September 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Robey, W. Wade	Excelsior	MN	US	
Jones, Alison M.	Eden Prairie	MN	US	

US-CL-CURRENT: 435/5; 435/6, 435/7.22, 435/7.31, 435/7.32

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	AMC	Drawn	Def
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-------	-----

2. Document ID: US 20030228608 A1

L2: Entry 2 of 10

File: PGPB

Dec 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030228608

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030228608 A1

TITLE: Method to enhance homologous recombination

PUBLICATION-DATE: December 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Friedman-Ohana, Rachel	Madison	WI	US	
Slater, Michael R.	Madison	WI	US	
Grinter, Nigel John	Buffalo Grove	IL	US	

US-CL-CURRENT: 435/6; 435/91.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KINIC	Draw
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	------------------------	-----------------------	----------------------

3. Document ID: US 20030198943 A1

L2: Entry 3 of 10

File: PGPB

Oct 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030198943

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030198943 A1

TITLE: Identification of a large number of biological (micro)organisms groups at different levels by their detection on a same array

PUBLICATION-DATE: October 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Remacle, Jose	Malonne		BE	
Hamels, Sandrine	Loverval		BE	
Zammatteo, Nathalie	Jambes		BE	
Lockman, Laurence	Bastogne		BE	
Dufour, Sophie	Mons		BE	
Alexandre, Isabelle	Lesve		BE	
De Longueville, Francoise	Jambes		BE	

US-CL-CURRENT: 435/5; 435/287.2, 435/6, 435/7.22, 435/7.32

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KINIC	Draw
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	------------------------	-----------------------	----------------------

4. Document ID: US 20020155573 A1

L2: Entry 4 of 10

File: PGPB

Oct 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020155573

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020155573 A1

TITLE: Cod uracil-DNA glycosylase, gene coding therefore, recombinant DNA containing said gene or operative parts thereof, a method for preparing said protein and the use of said protein or said operative parts thereof in monitoring or controlling PCR

PUBLICATION-DATE: October 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lanes, Olav	Tromso		NO	
Willasen, Nils Peder	Tromso		NO	
Guddal, Per Henrik	Drangedal		NO	
Gjellesvik, Dag Rune	Tromso		NO	

US-CL-CURRENT: 435/200; 435/252.33, 435/6, 435/91.2, 536/23.2

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn](#) [De](#)

5. Document ID: US 6583275 B1

L2: Entry 5 of 10

File: USPT

Jun 24, 2003

US-PAT-NO: 6583275

DOCUMENT-IDENTIFIER: US 6583275 B1

TITLE: Nucleic acid sequences and expression system relating to *Enterococcus faecium* for diagnostics and therapeutics

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn](#) [De](#)

6. Document ID: US 6541204 B2

L2: Entry 6 of 10

File: USPT

Apr 1, 2003

US-PAT-NO: 6541204

DOCUMENT-IDENTIFIER: US 6541204 B2

TITLE: Method of removing nucleic acid contamination in amplification reactions

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn](#) [De](#)

7. Document ID: US 6337209 B1

L2: Entry 7 of 10

File: USPT

Jan 8, 2002

US-PAT-NO: 6337209

DOCUMENT-IDENTIFIER: US 6337209 B1

TITLE: Molecular constructs containing a carcinoembryonic antigen regulatory sequence

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn](#) [De](#)

8. Document ID: US 6147192 A

L2: Entry 8 of 10

File: USPT

Nov 14, 2000

US-PAT-NO: 6147192

DOCUMENT-IDENTIFIER: US 6147192 A

TITLE: Tub interactor (TI) polypeptides and uses therefor

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn](#) [De](#)

□ 9. Document ID: US 5955306 A

L2: Entry 9 of 10

File: USPT

Sep 21, 1999

US-PAT-NO: 5955306

DOCUMENT-IDENTIFIER: US 5955306 A

**** See image for Certificate of Correction ****

TITLE: Genes encoding proteins that interact with the tub protein

Full	Title	Citation	Front	Review	Classification	Date	Reference							Claims	KMIC	Draw	De
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--	--	--	--	--------	------	------	----

□ 10. Document ID: WO 2001151623 A1, NO 200000163 A, NO 200005428 A, AU 200125596 A, EP 1246908 A1, US 20020155573 A1, NO 314091 B1, JP 2003519490 W

L2: Entry 10 of 10

File: DWPI

Jul 19, 2001

DERWENT-ACC-NO: 2001-451854

DERWENT-WEEK: 200360

COPYRIGHT 2005 DERWENT INFORMATION LTD

TITLE: New cod liver uracil-DNA glycosylase enzyme, useful in monitoring or controlling a reaction system multiplying DNA sequences or in carry-over prevention procedures

Full	Title	Citation	Front	Review	Classification	Date	Reference							Claims	KMIC	Draw	De
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--	--	--	--	--------	------	------	----

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
-------	---------------------	-------	----------	-----------	---------------

Terms	Documents
L1 AND (COD OR GADUS)	10

Display Format: [Change Format](#)[Previous Page](#) [Next Page](#) [Go to Doc#](#)

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1800EXS

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 16:33:29 ON 16 MAR 2005

FILE 'MEDLINE' ENTERED AT 16:33:49 ON 16 MAR 2005

FILE 'SCISEARCH' ENTERED AT 16:33:49 ON 16 MAR 2005
Copyright (c) 2005 The Thomson Corporation

FILE 'LIFESCI' ENTERED AT 16:33:49 ON 16 MAR 2005
COPYRIGHT (C) 2005 Cambridge Scientific Abstracts (CSA)

FILE 'BIOTECHD5' ENTERED AT 16:33:49 ON 16 MAR 2005
COPYRIGHT (C) 2005 THE THOMSON CORPORATION

FILE 'BIOSIS' ENTERED AT 16:33:49 ON 16 MAR 2005
Copyright (c) 2005 The Thomson Corporation

FILE 'EMBASE' ENTERED AT 16:33:49 ON 16 MAR 2005
COPYRIGHT (C) 2005 Elsevier Inc. All rights reserved.

FILE 'HCAPLUS' ENTERED AT 16:33:49 ON 16 MAR 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'NTIS' ENTERED AT 16:33:49 ON 16 MAR 2005
Compiled and distributed by the NTIS, U.S. Department of Commerce.
It contains copyrighted material.
All rights reserved. (2005)

FILE 'ESBIOBASE' ENTERED AT 16:33:49 ON 16 MAR 2005
COPYRIGHT (C) 2005 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'BIOTECHNO' ENTERED AT 16:33:49 ON 16 MAR 2005
COPYRIGHT (C) 2005 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'WPIDS' ENTERED AT 16:33:49 ON 16 MAR 2005
COPYRIGHT (C) 2005 THE THOMSON CORPORATION

=> S URACIL (5A) GLYCOSYLASE
L1 5824 URACIL (5A) GLYCOSYLASE

=> S L1 (10A) (COD OR GADUS)
L2 30 L1 (10A) (COD OR GADUS)

=> S L1 AND (COD OR GADUS)
L3 30 L1 AND (COD OR GADUS)

=> DUP REM L3
PROCESSING COMPLETED FOR L3
L4 6 DUP REM L3 (24 DUPLICATES REMOVED)

=> D 1-6

L4 ANSWER 1 OF 6 MEDLINE on STN DUPLICATE 1
AN 2004521457 MEDLINE
DN PubMed ID: 15491608
TI Optimisation of the surface electrostatics as a strategy for cold adaptation of **uracil-DNA N-glycosylase** (UNG) from Atlantic **cod** (**Gadus morhua**).
AU Moe Elin; Leiros Ingar; Riise Ellen Kristin; Olufsen Magne; Lanes Olav; Smalas Arne O; Willassen Nils Peder
CS Department of Molecular Biotechnology, Institute of Medical Biology, Faculty of Medicine, University of Tromso, N-9037 Tromso, Norway.
SO Journal of molecular biology, (2004 Nov 5) 343 (5) 1221-30.
Journal code: 2985088R. ISSN: 0022-2836.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200412
ED Entered STN: 20041020
Last Updated on STN: 20041220
Entered Medline: 20041214

L4 ANSWER 2 OF 6 MEDLINE on STN DUPLICATE 2
AN 2003343678 MEDLINE
DN PubMed ID: 12876336
TI The structure of **uracil-DNA glycosylase** from Atlantic **cod** (**Gadus morhua**) reveals cold-adaptation features.
AU Leiros Ingar; Moe Elin; Lanes Olav; Smalas Arne O; Willassen Nils P
CS Department of Chemistry, Faculty of Science, University of Tromso, N-9037 Tromso, Norway.
SO Acta crystallographica. Section D, Biological crystallography, (2003 Aug) 59 (Pt 8) 1357-65. Electronic Publication: 2003-07-23.
Journal code: 9305878. ISSN: 0907-4449.
CY Denmark
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200404
ED Entered STN: 20030724
Last Updated on STN: 20040421
Entered Medline: 20040420

L4 ANSWER 3 OF 6 MEDLINE on STN DUPLICATE 3
AN 2002144866 MEDLINE
DN PubMed ID: 11878565
TI Identification, cloning, and expression of **uracil-DNA glycosylase** from Atlantic **cod** (**Gadus morhua**): characterization and homology modeling of the cold-active catalytic domain.
AU Lanes Olav; Leiros Ingar; Smalas Arne O; Willassen Nils Peder
CS Department of Molecular Biotechnology, Institute of Medical Biology, Faculty of Medicine, University of Tromso, Norway.
SO Extremophiles : life under extreme conditions, (2002 Feb) 6 (1) 73-86.
Journal code: 9706854. ISSN: 1431-0651.
CY Germany: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; Space Life Sciences
OS GENBANK-AJ275971; GENBANK-AJ275972
EM 200209
ED Entered STN: 20020307
Last Updated on STN: 20020906

Entered Medline: 20020904

L4 ANSWER 4 OF 6 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN
DUPLICATE 4
AN 2001-14048 BIOTECHDS
TI New **cod** liver **uracil-DNA-glycosylase**
enzyme, useful in monitoring or controlling a reaction system multiplying
DNA sequences or in carry-over prevention procedures;
plasmid, cosmid, virus vector-mediated gene transfer and expression in
Escherichia coli or mammal cell for polymerase chain reaction or
ligase chain reaction monitoring or controlling
AU Lanes O; Willasen N P; Guddal P H; Gjellesvik D R
PA Biotech-Tromso
LO Tromso, Norway.
PI WO 2001051623 19 Jul 2001
AI WO 2001-NO8 10 Jan 2001
PRAI NO 2000-5428 27 Oct 2000; NO 2000-163 12 Jan 2000
DT Patent
LA English
OS WPI: 2001-451854 [48]

L4 ANSWER 5 OF 6 MEDLINE on STN DUPLICATE 5
AN 2001571674 MEDLINE
DN PubMed ID: 11679752
TI Crystallization and preliminary X-ray diffraction analysis of a
cold-adapted **uracil-DNA glycosylase** from Atlantic
cod (*Gadus morhua*).
AU Leiros I; Lanes O; Sundheim O; Helland R; Smalas A O; Willassen N P
CS Department of Chemistry, Faculty of Science, University of Tromso, N-9037
Tromso, Norway.
SO Acta crystallographica. Section D, Biological crystallography, (2001 Nov)
57 (Pt 11) 1706-8. Electronic Publication: 2001-10-25.
Journal code: 9305878. ISSN: 0907-4449.
CY Denmark
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
OS PDB-1AKZ
EM 200112
ED Entered STN: 20011029
Last Updated on STN: 20020123
Entered Medline: 20011220

L4 ANSWER 6 OF 6 MEDLINE on STN DUPLICATE 6
AN 2001128159 MEDLINE
DN PubMed ID: 11126771
TI Purification and characterization of a cold-adapted **uracil-DNA**
glycosylase from Atlantic **cod** (*Gadus morhua*).
AU Lanes O; Guddal P H; Gjellesvik D R; Willassen N P
CS Department of Biotechnology, Institute of Medical Biology, Faculty of
Medicine, University of Tromso, Norway.
SO Comparative biochemistry and physiology. Part B, Biochemistry & molecular
biology, (2000 Nov) 127 (3) 399-410.
Journal code: 9516061. ISSN: 1096-4959.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200103
ED Entered STN: 20010404
Last Updated on STN: 20010404
Entered Medline: 20010301

=> S STRAETKVERN, ?/AU
L5 29 STRAETKVERN, ?/AU

=> S L5 AND COD
L6 14 L5 AND COD

=> DUP REM L6
PROCESSING COMPLETED FOR L6
L7 4 DUP REM L6 (10 DUPLICATES REMOVED)

=> D 1-4

L7 ANSWER 1 OF 4 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on
STN DUPLICATE 1
AN 96:241949 SCISEARCH
GA The Genuine Article (R) Number: UA907
TI POLYCLONAL AND MONOCLONAL-ANTIBODIES AGAINST IMMUNOAFFINITY-PURIFIED
ATLANTIC COD (GADUS-MORHUA L) CYP1A
AU HUSOY A M (Reprint); STRAETKVERN K O; MAASEIDE N P; OLSEN S O;
GOKSOYR A
CS UNIV BERGEN, HIB, LAB MARINE MOLEC BIOL, N-5020 BERGEN, NORWAY
CYA NORWAY
SO MOLECULAR MARINE BIOLOGY AND BIOTECHNOLOGY, (MAR 1996) Vol. 5, No. 1, pp.
84-92.
ISSN: 1053-6426.
DT Article; Journal
LA ENGLISH
REC Reference Count: 29
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L7 ANSWER 2 OF 4 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on
STN DUPLICATE 2
AN 92:270549 SCISEARCH
GA The Genuine Article (R) Number: HP966
TI CHARACTERIZATION OF A PANCREATIC DNASE FROM PYLORIC CECA OF ATLANTIC
COD (GADUS-MORHUA L)
AU STRAETKVERN K O (Reprint); RAAE A J; WALTHER B T
CS UNIV BERGEN, MARINE MOLEC BIOL LAB, N-5020 BERGEN, NORWAY (Reprint)
CYA NORWAY
SO FISH PHYSIOLOGY AND BIOCHEMISTRY, (FEB 1992) Vol. 9, No. 5-6, pp. 439-452.
ISSN: 0920-1742.
DT Article; Journal
FS AGRI
LA ENGLISH
REC Reference Count: 40
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L7 ANSWER 3 OF 4 MEDLINE on STN DUPLICATE 3
AN 92240099 MEDLINE
DN PubMed ID: 1368078
TI Optimization and scale up of the adsorption fractionation of cod
pyloric caeca deoxyribonuclease using axial and radial flow columns.
AU Straetkvern K O; Raae A J; Folkvord K; Naess B A; Aasen I M
CS Department of Biochemistry, University of Bergen, Norway.
SO Bioseparation, (1991) 2 (2) 81-93.
Journal code: 9011423. ISSN: 0923-179X.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Biotechnology
EM 199206
ED Entered STN: 19950809
Last Updated on STN: 19950809
Entered Medline: 19920602

L7 ANSWER 4 OF 4 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on
STN DUPLICATE 4
AN 90:610763 SCISEARCH
GA The Genuine Article (R) Number: EG368
TI PURIFICATION AND PHYSICOCHEMICAL PROPERTIES OF DEOXYRIBONUCLEASE FROM
PYLORIC CECA OF ATLANTIC COD (GADUS-MORHUAL)
AU STRAETKVERN K O (Reprint); RAAE A J; WALTHER B T
CS UNIV BERGEN, DEPT BIOCHEM, ARSTADVEIEN 19, N-5009 BERGEN, NORWAY (Reprint)
CYA NORWAY
SO FISH PHYSIOLOGY AND BIOCHEMISTRY, (1990) Vol. 8, No. 6, pp. 529-539.
DT Article; Journal
FS AGRI
LA ENGLISH
REC Reference Count: 38

=> DIS HIS

(FILE 'HOME' ENTERED AT 16:33:29 ON 16 MAR 2005)

FILE 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS,
NTIS, ESBIOBASE, BIOTECHNO, WPIDS' ENTERED AT 16:33:49 ON 16 MAR 2005

L1 5824 S URACIL (5A) GLYCOSYLASE
L2 30 S L1 (10A) (COD OR GADUS)
L3 30 S L1 AND (COD OR GADUS)
L4 6 DUP REM L3 (24 DUPLICATES REMOVED)
L5 29 S STRAETKVERN, ?/AU
L6 14 S L5 AND COD
L7 4 DUP REM L6 (10 DUPLICATES REMOVED)

=> LOG H

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	35.58	35.79

SESSION WILL BE HELD FOR 60 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 16:38:51 ON 16 MAR 2005